

Program EVALPLOT  
(Version 2021-1)

by

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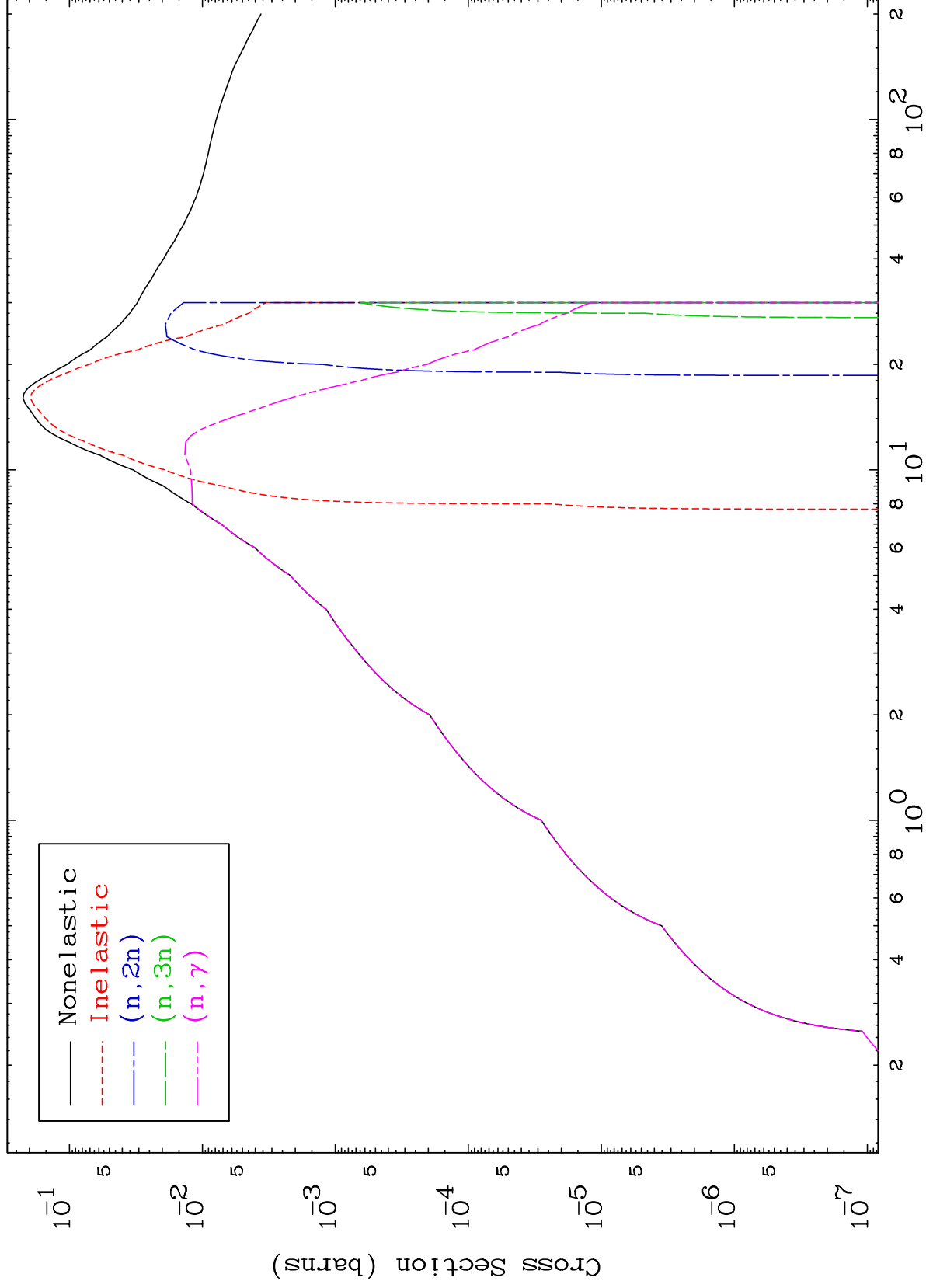
Press Mouse Button to Start

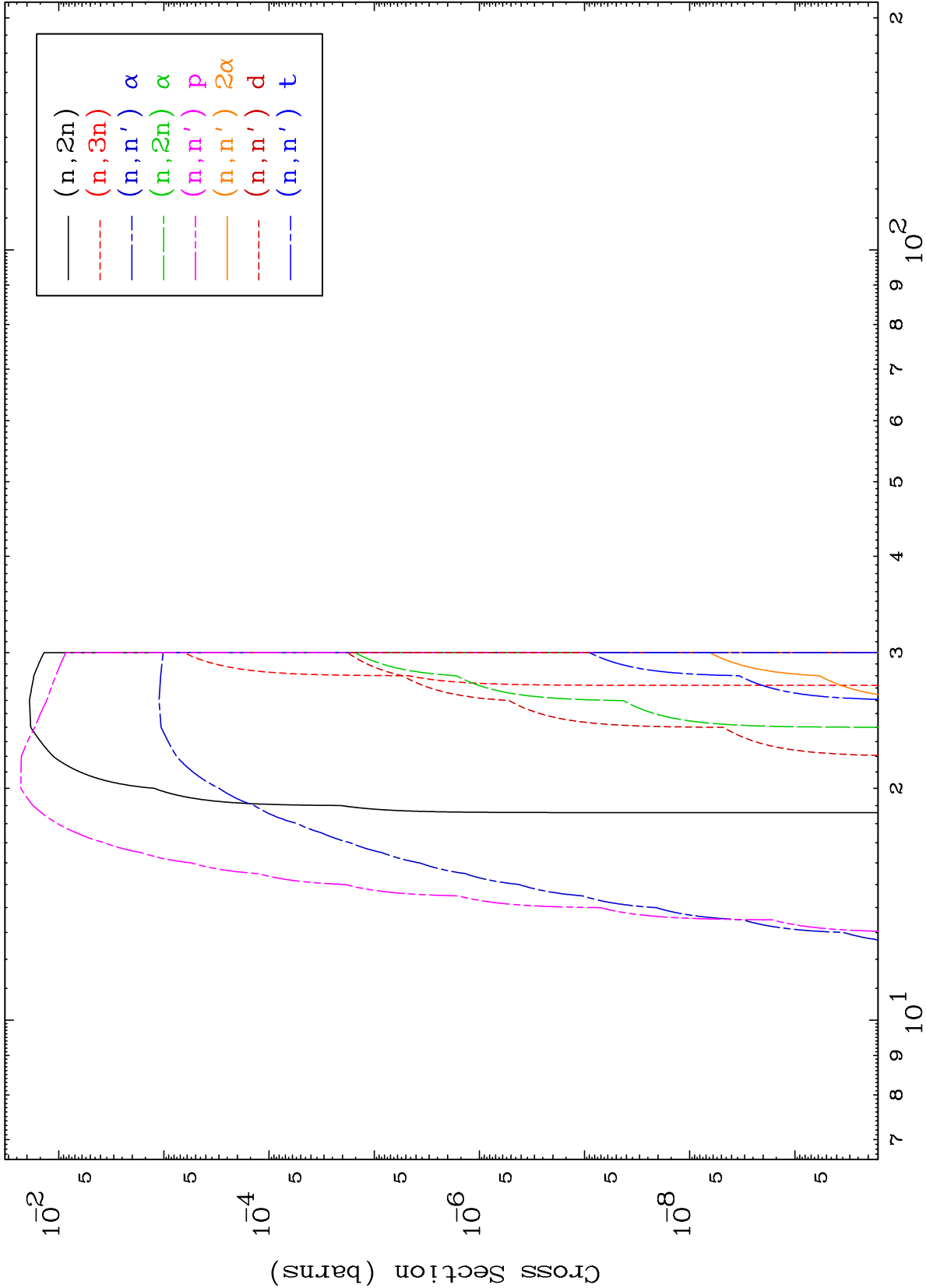
MAT 5305

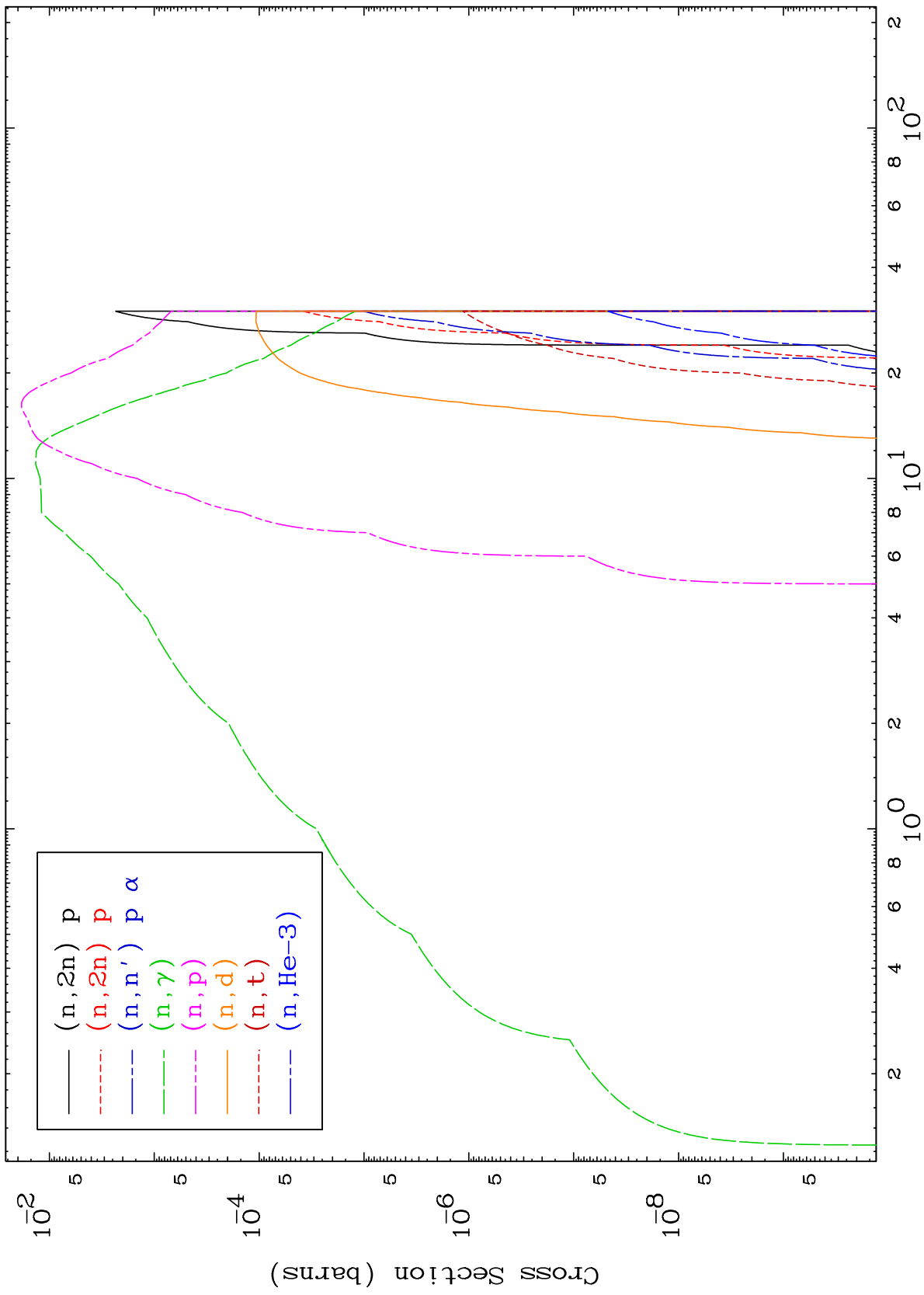
Photon Major

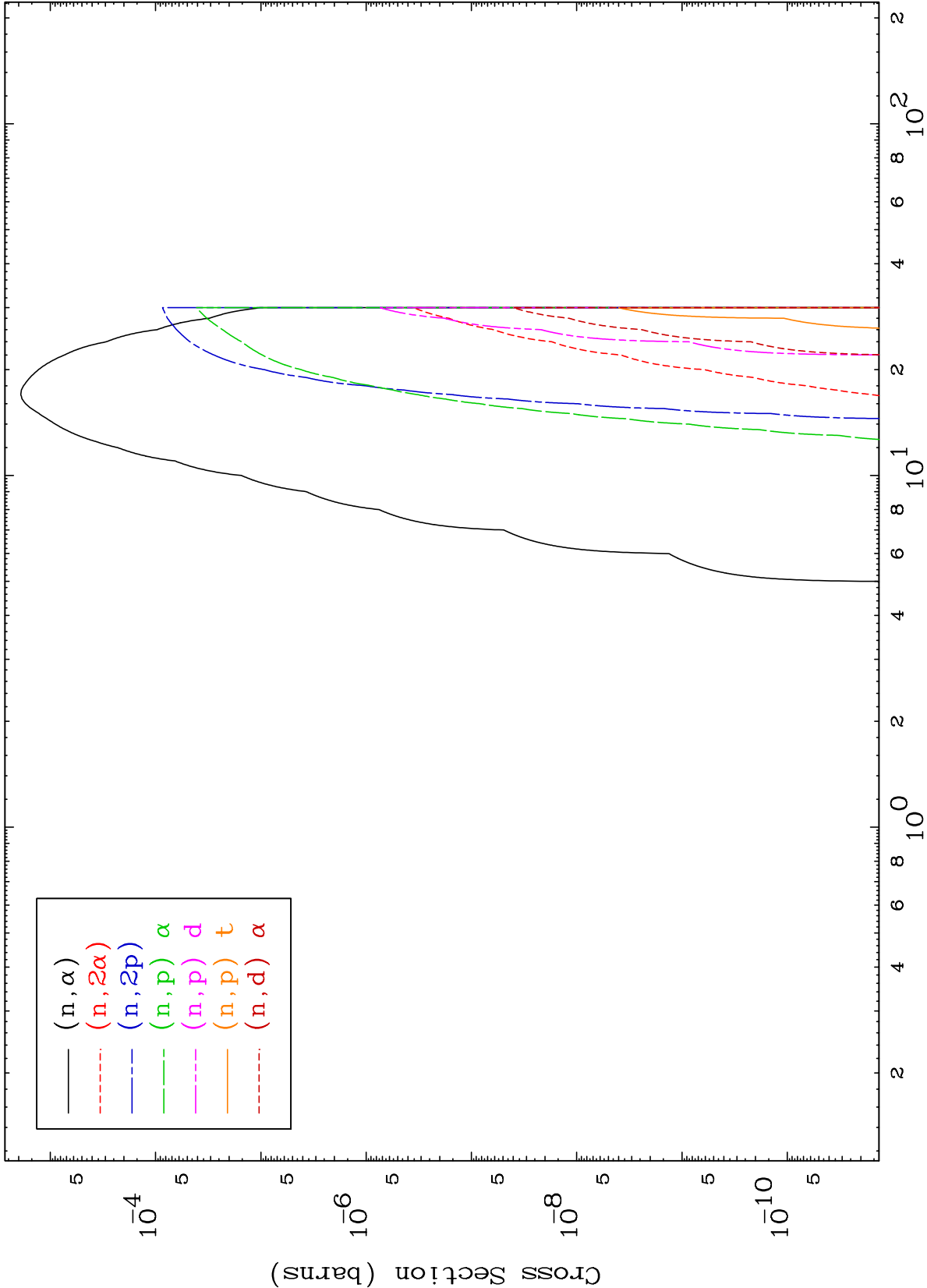
0 Kelvin Cross Sections

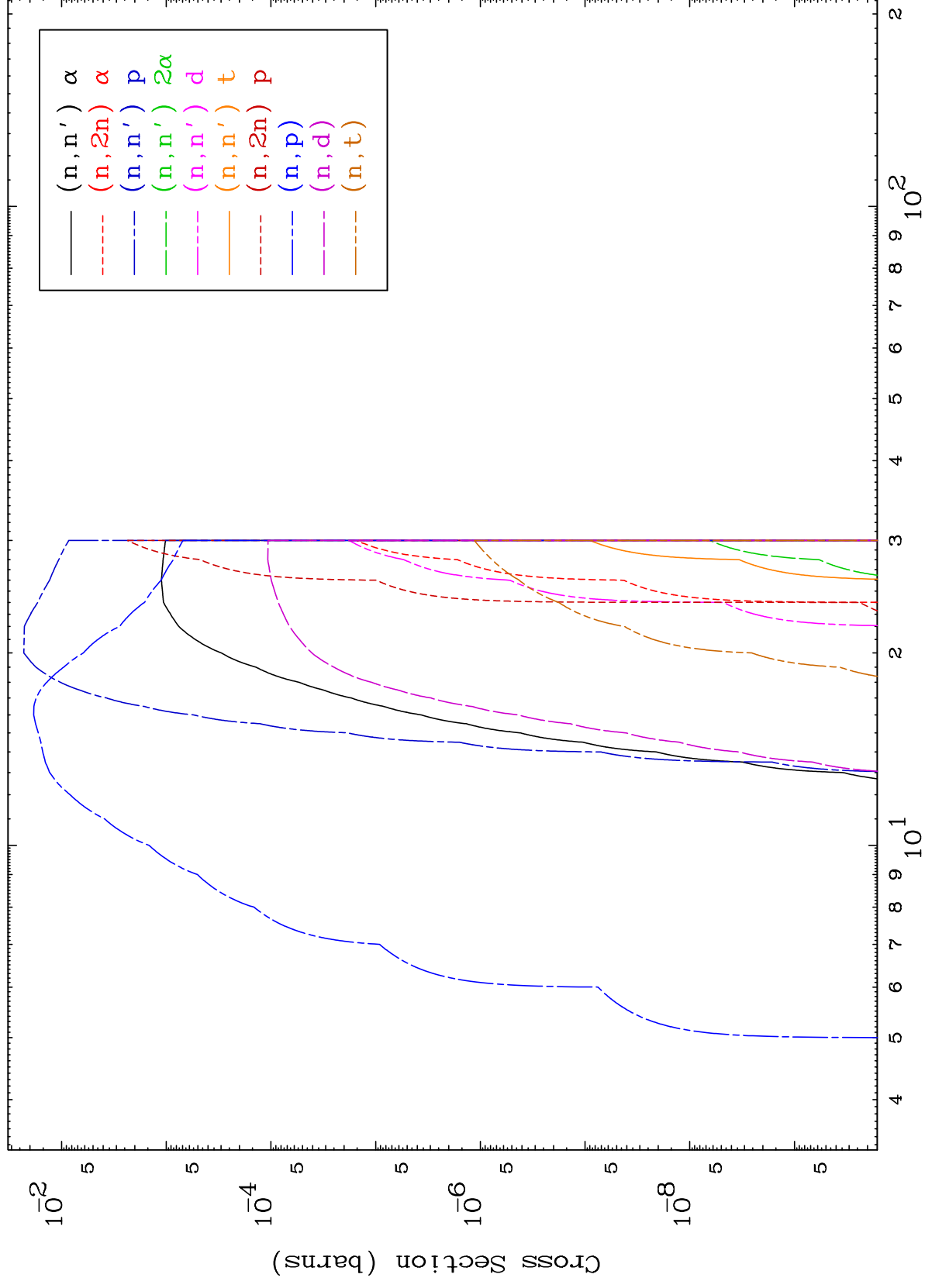
53-I -120m

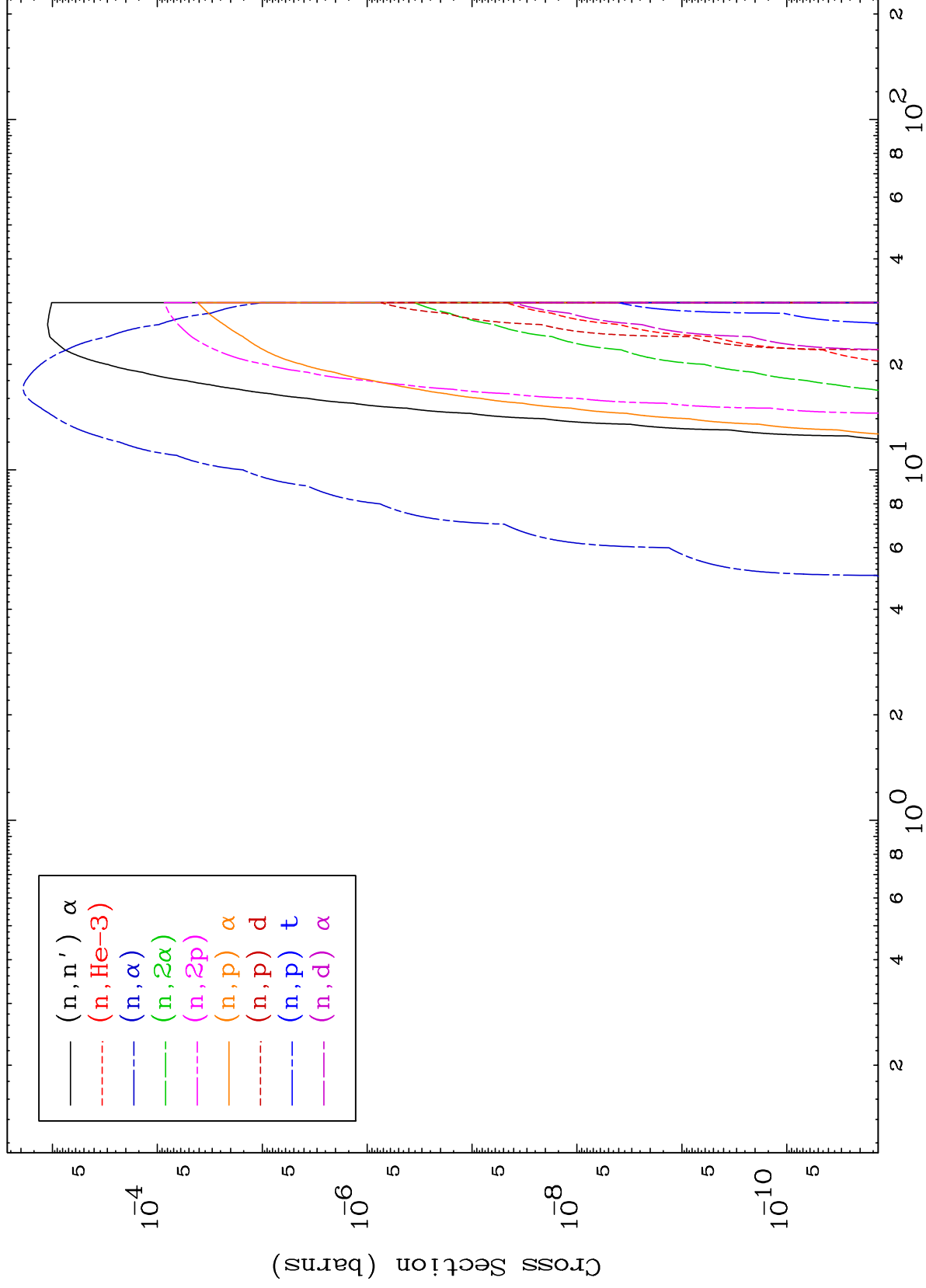










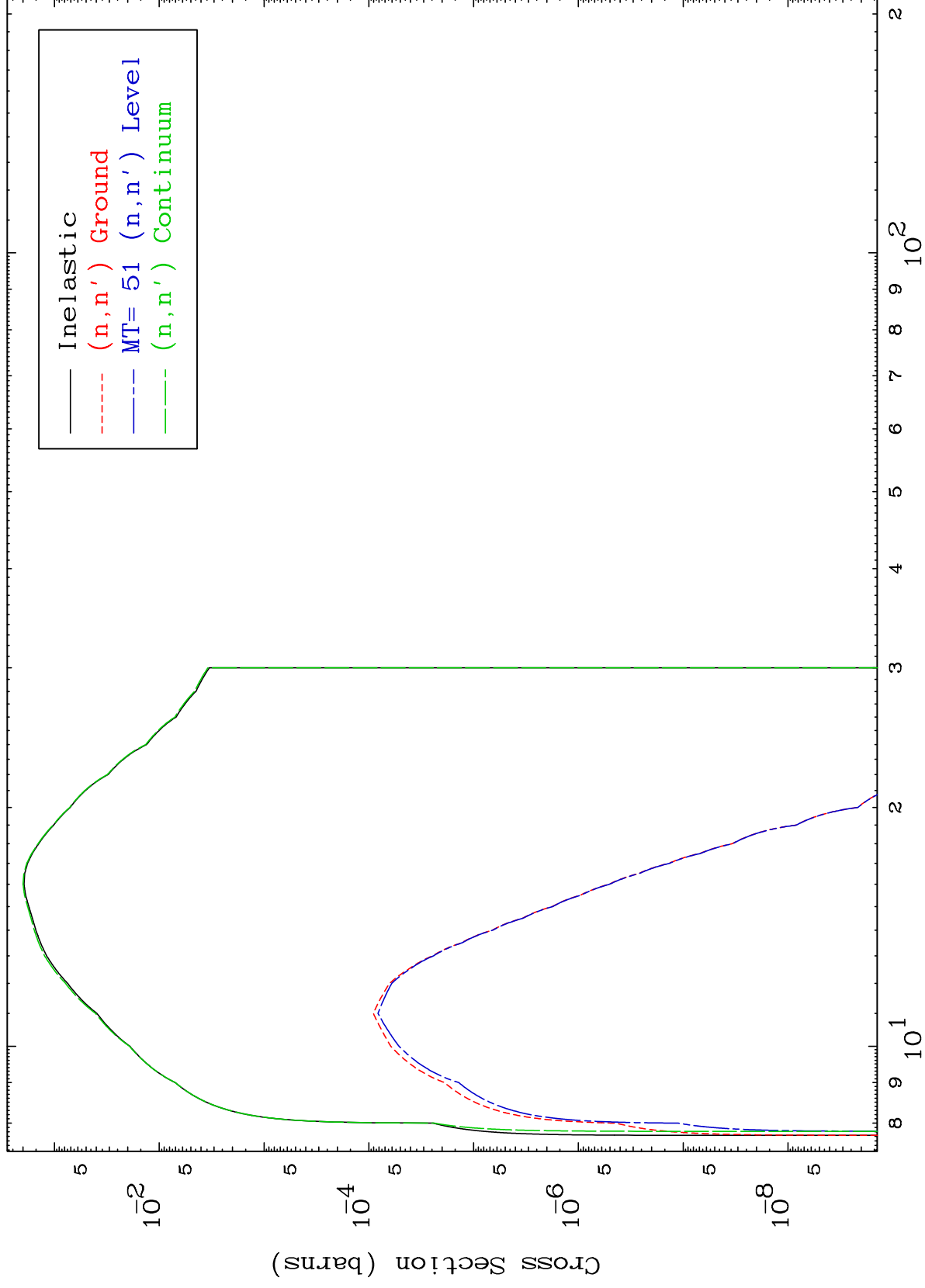


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$(\gamma, n')$  Levels

53-I -120m

0 Kelvin Cross Sections



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Incident Energy (MeV)

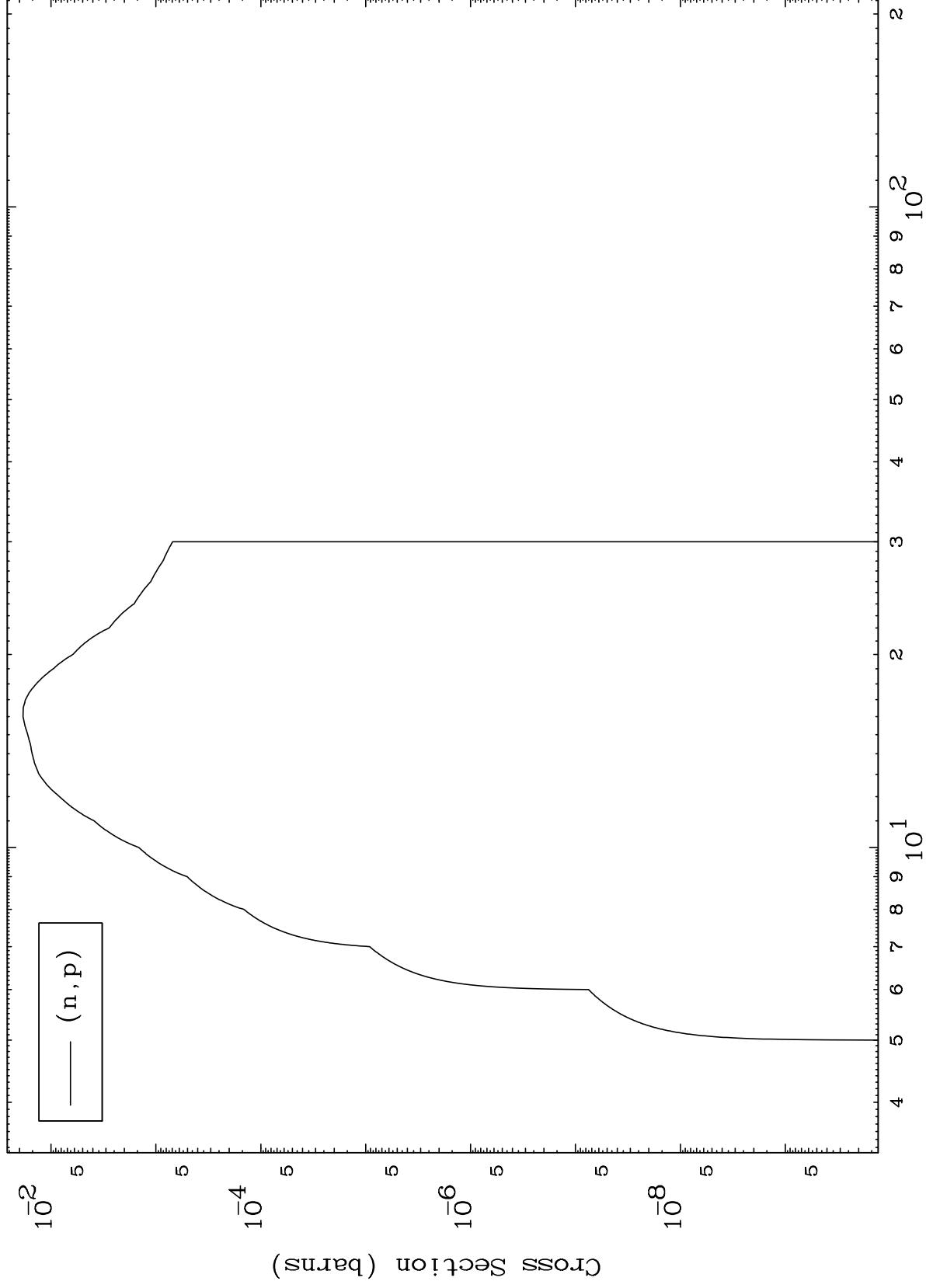
53-I -120m



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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

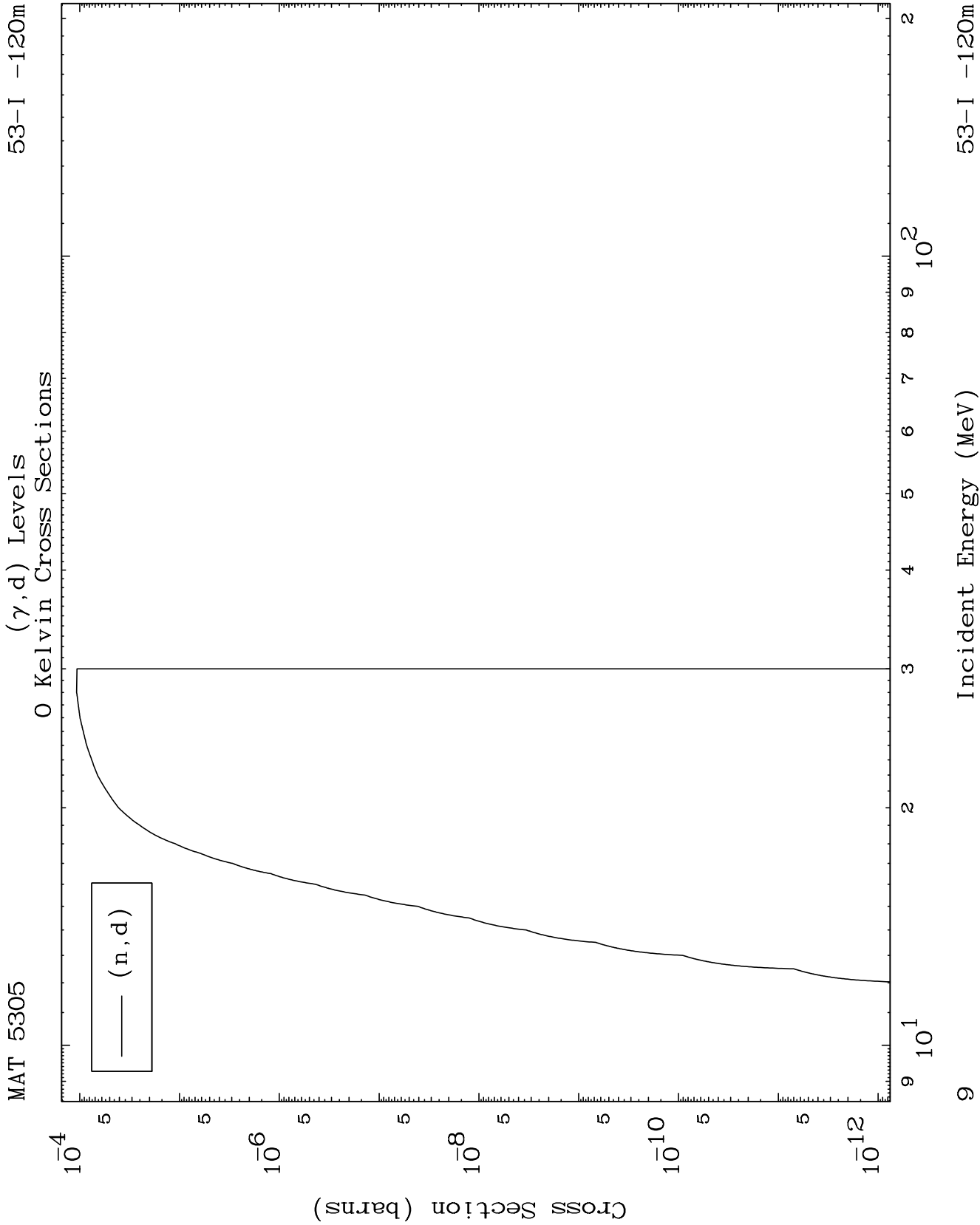
53-I -120m

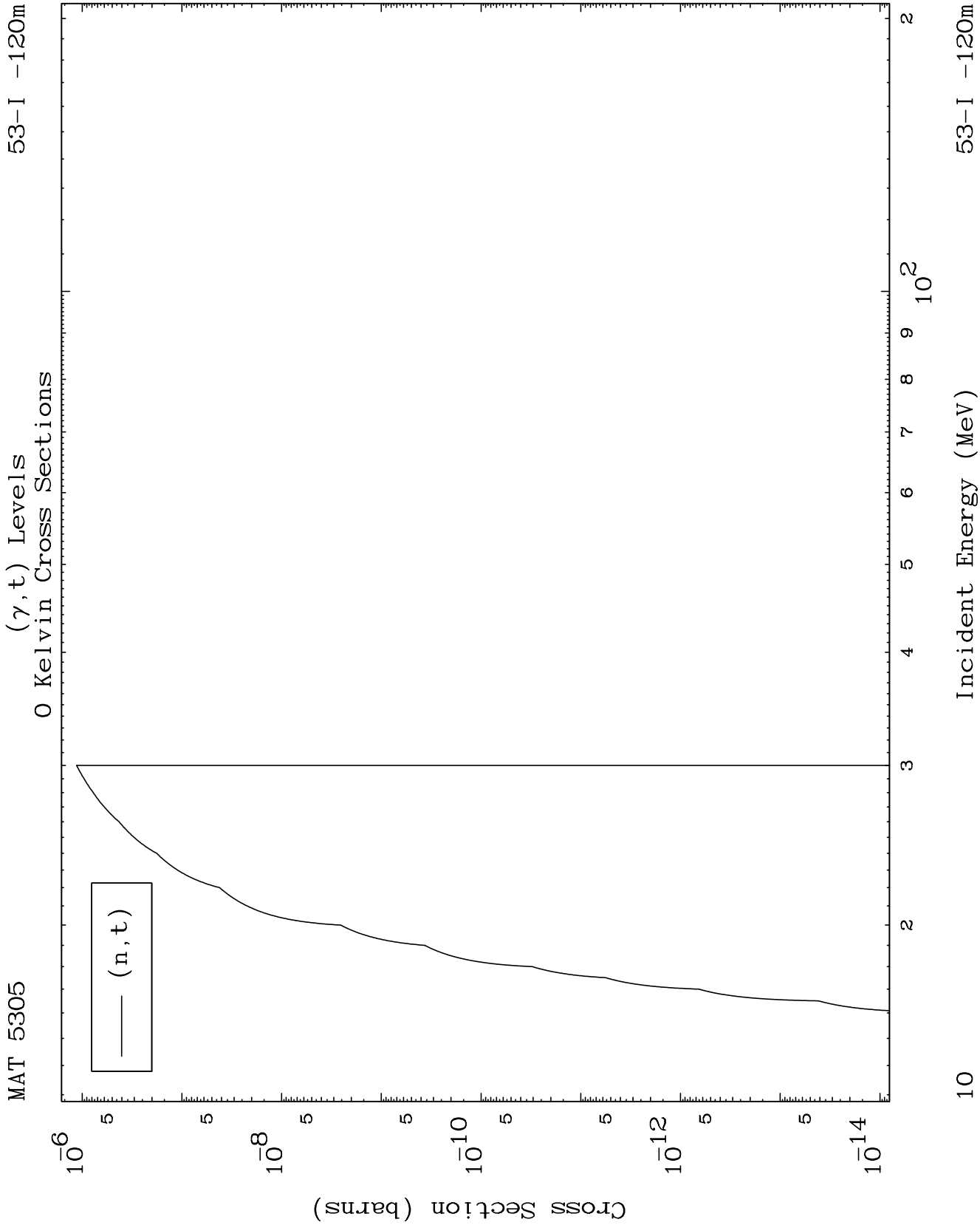


8

Incident Energy (MeV)

53-I -120m



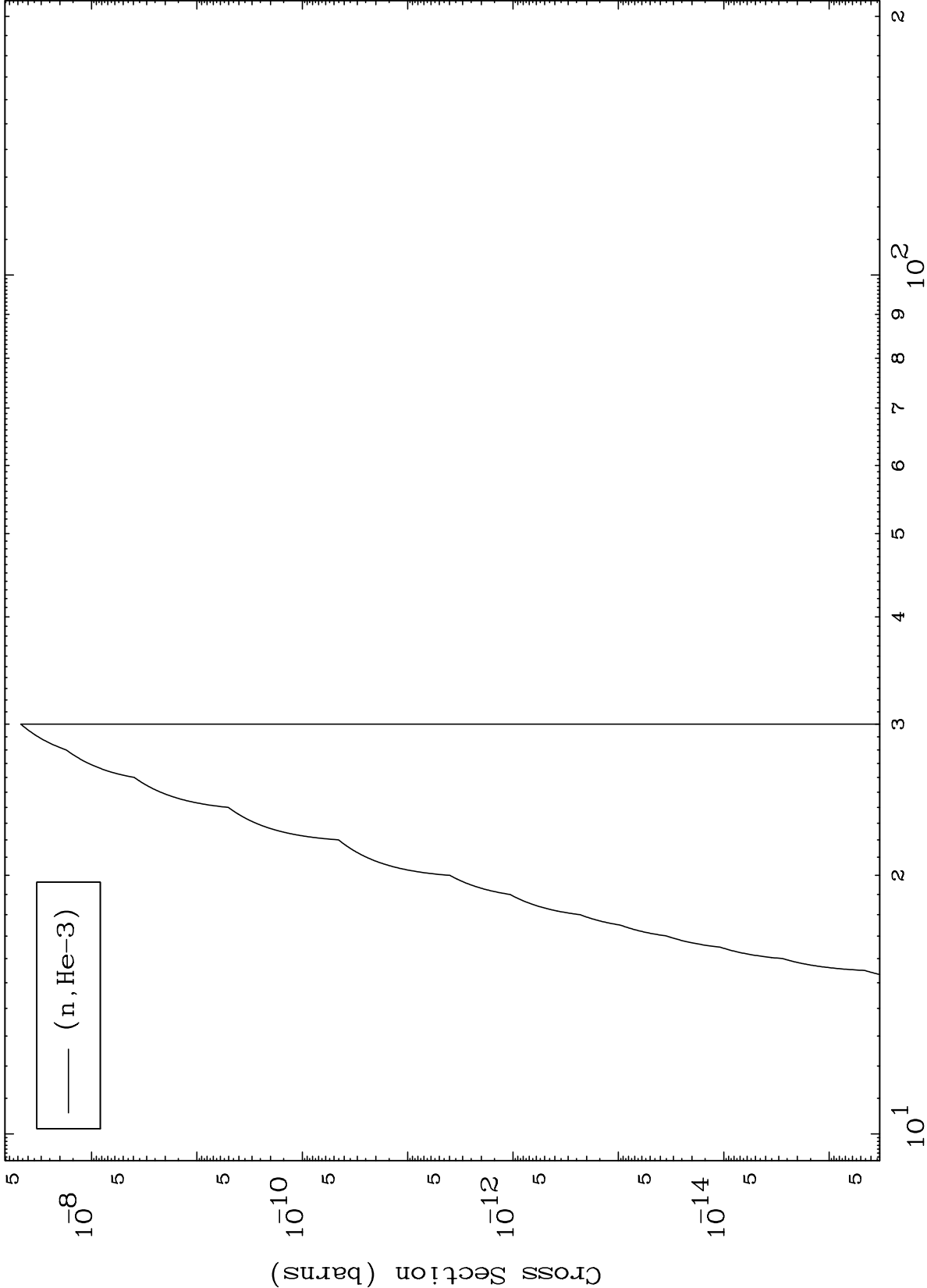


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( $\gamma$ ,He3) Levels

53-I -120m

0 Kelvin Cross Sections



11

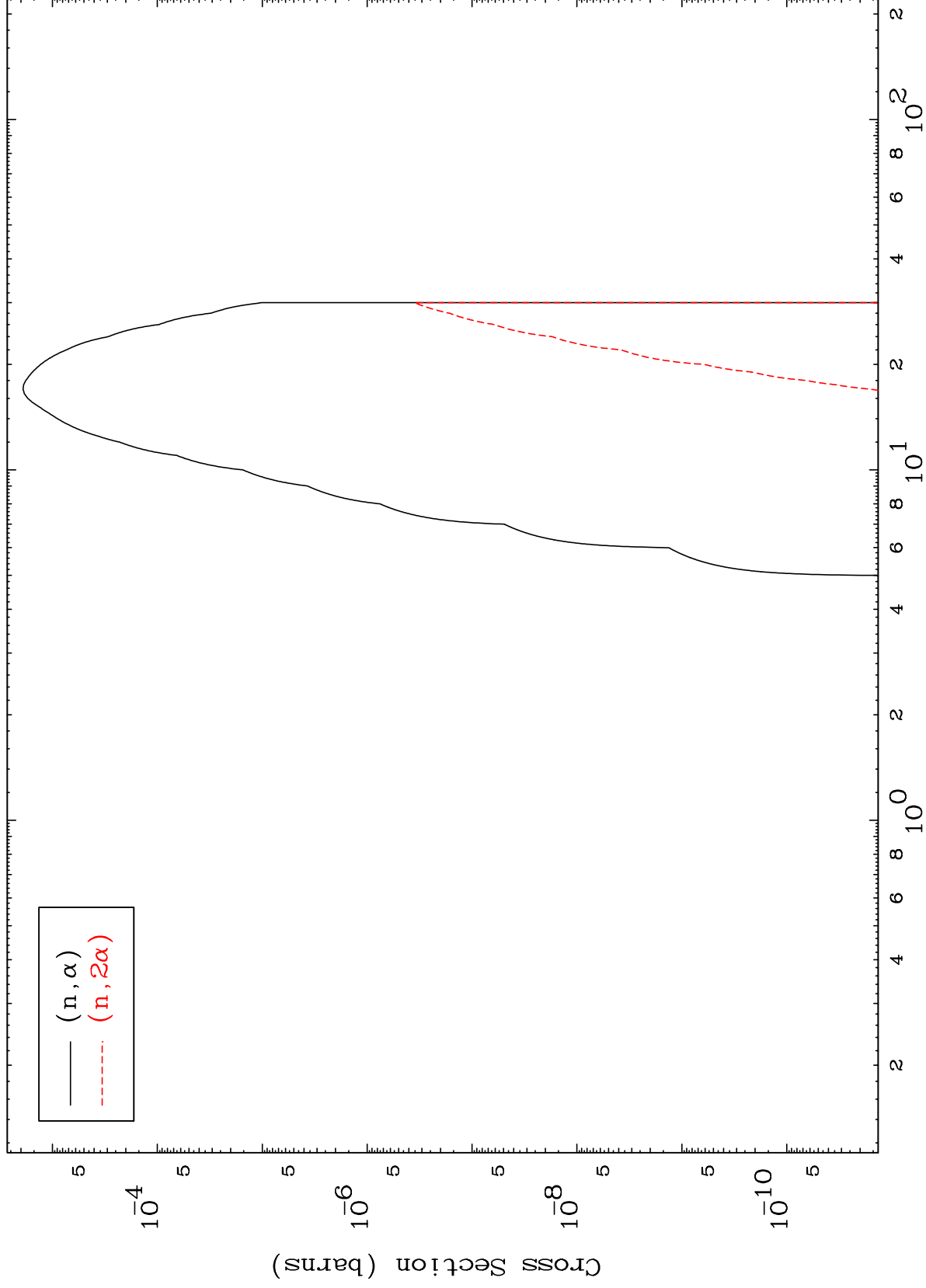
Incident Energy (MeV)

53-I -120m

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53-I -120m

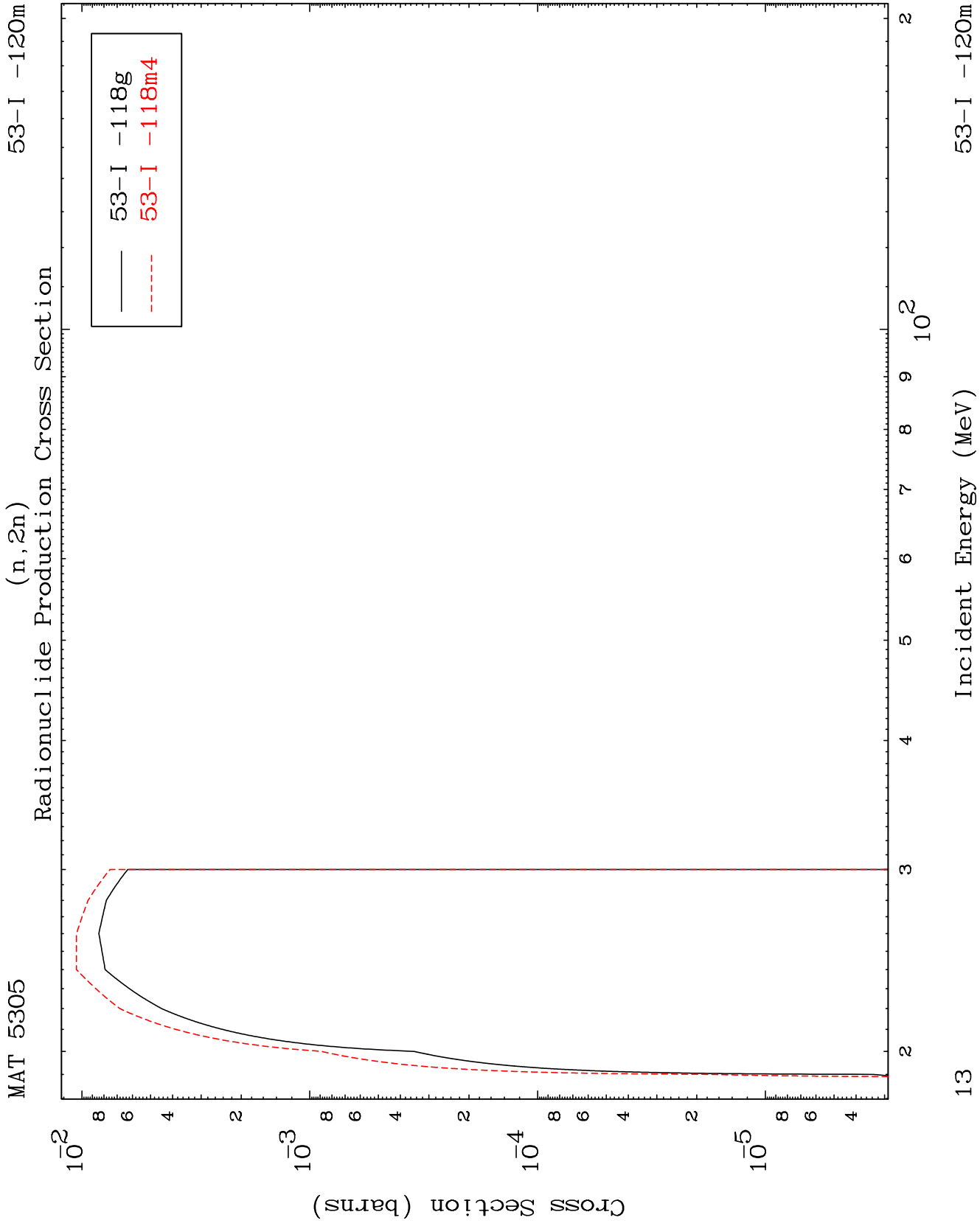
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



12

Incident Energy (MeV)

53-I -120m

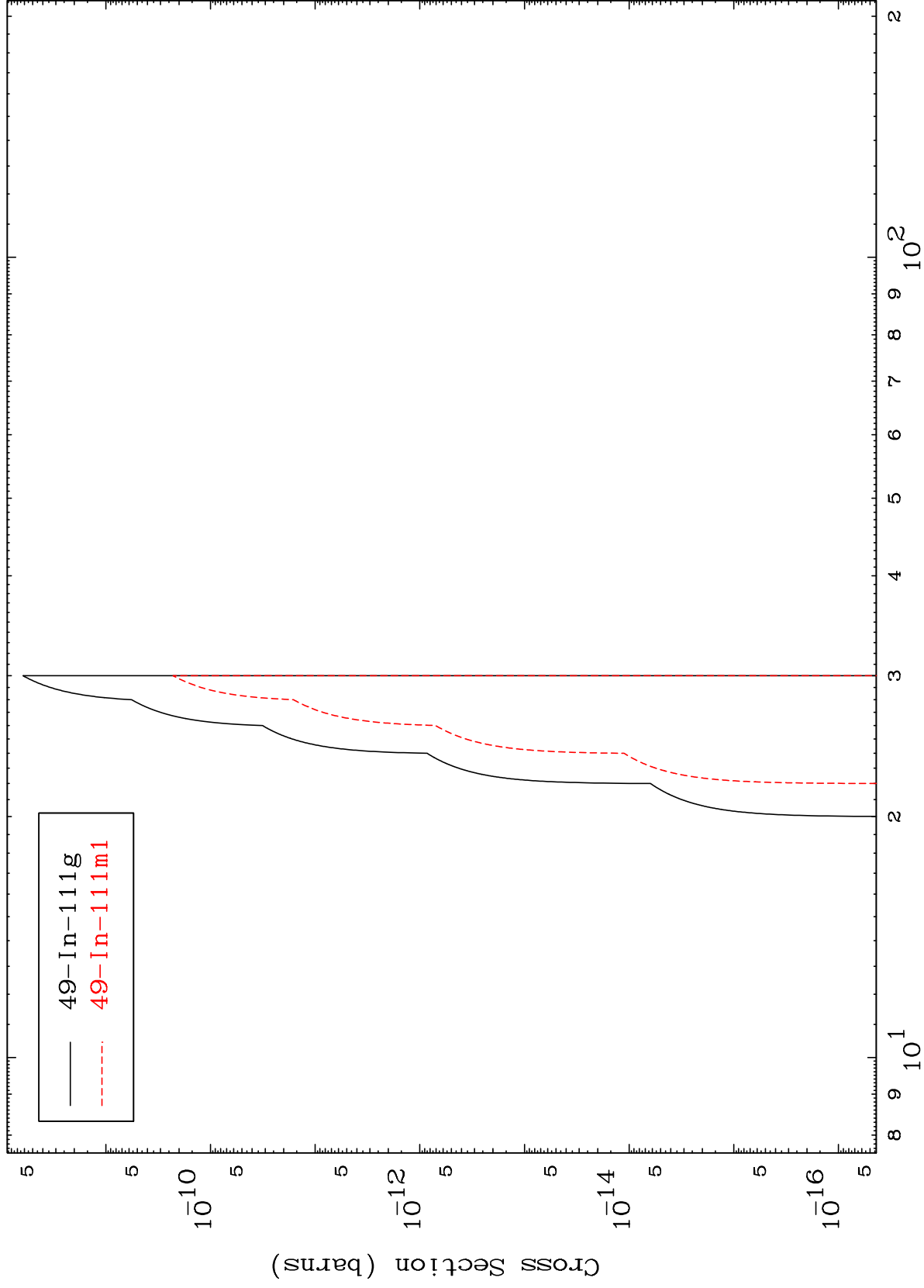


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(n,n') 2 $\alpha$

53-I -120m

Radionuclide Production Cross Section



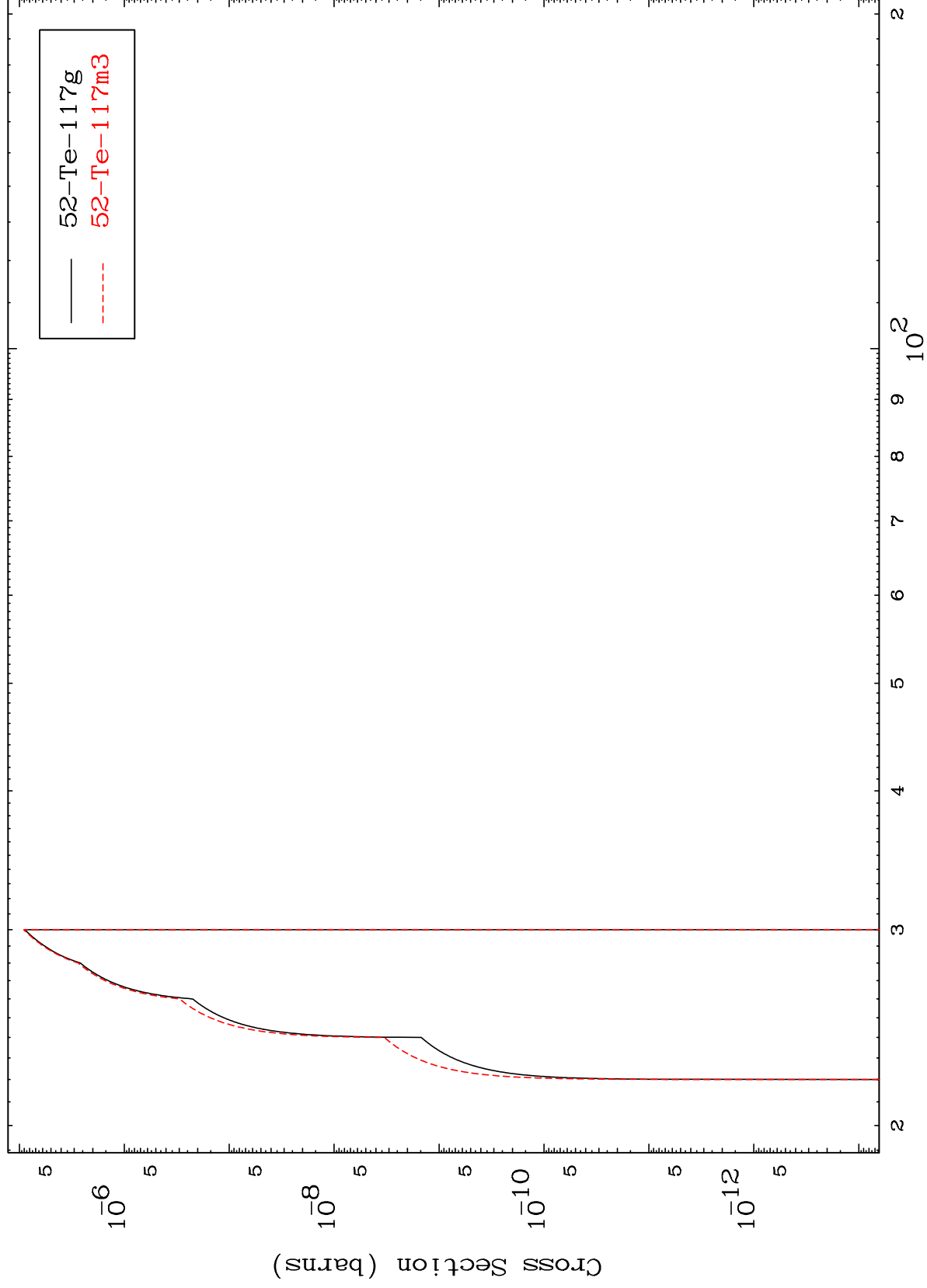
Incident Energy (MeV)

53-I -120m

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53-I -120m

(n,n') d  
Radionuclide Production Cross Section



53-I -120m

Incident Energy (MeV)

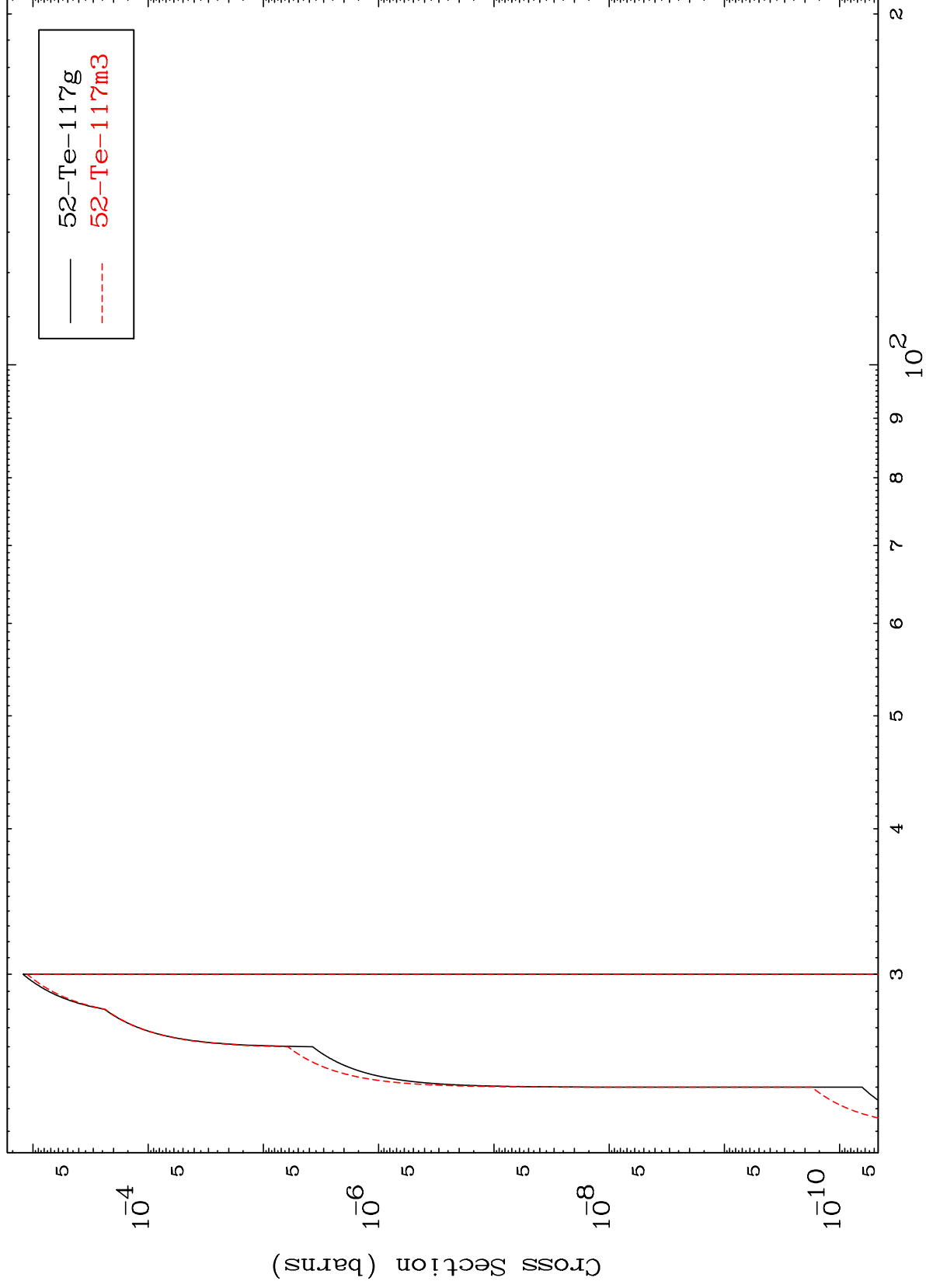
15



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53-I -120m

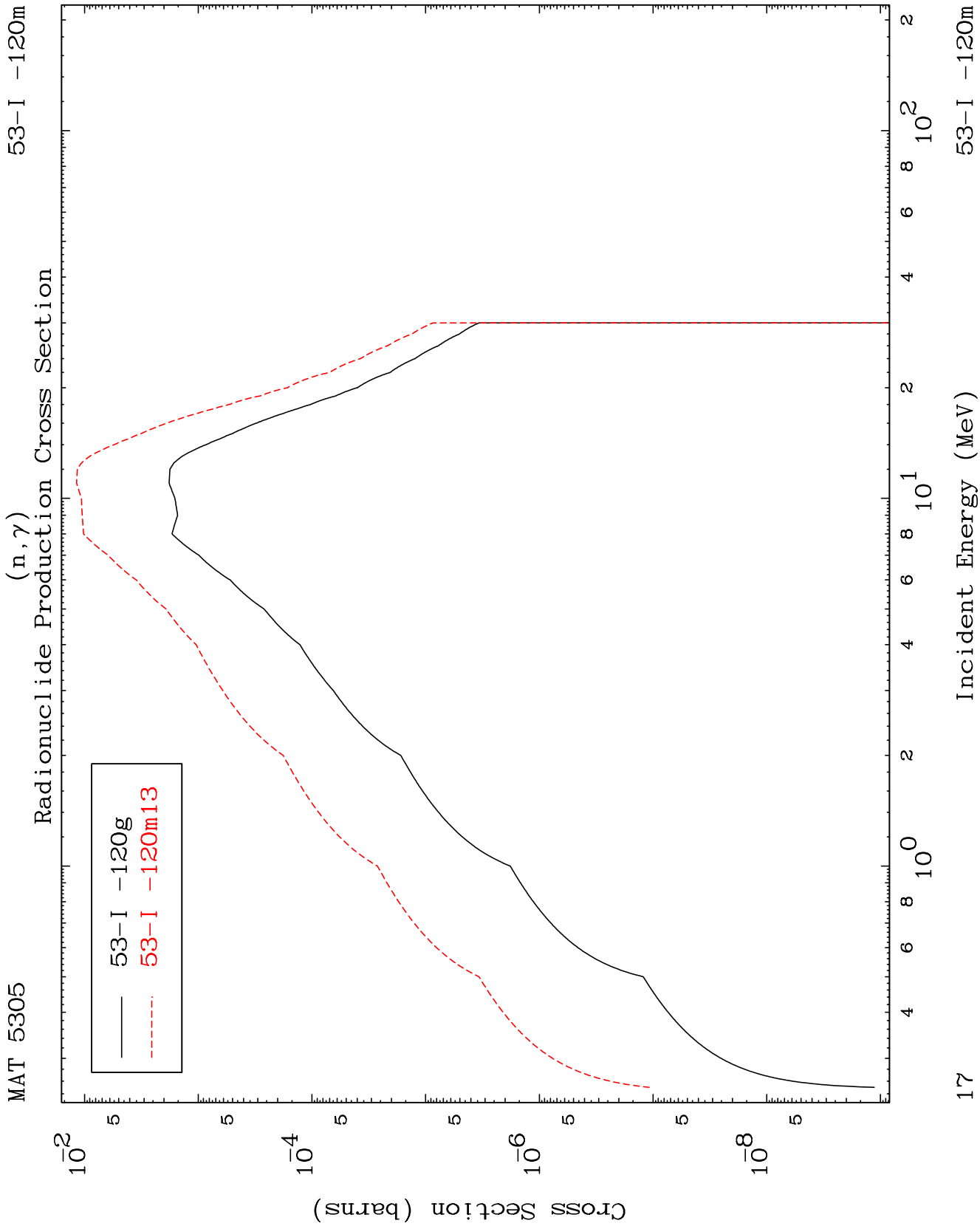
(n,2n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

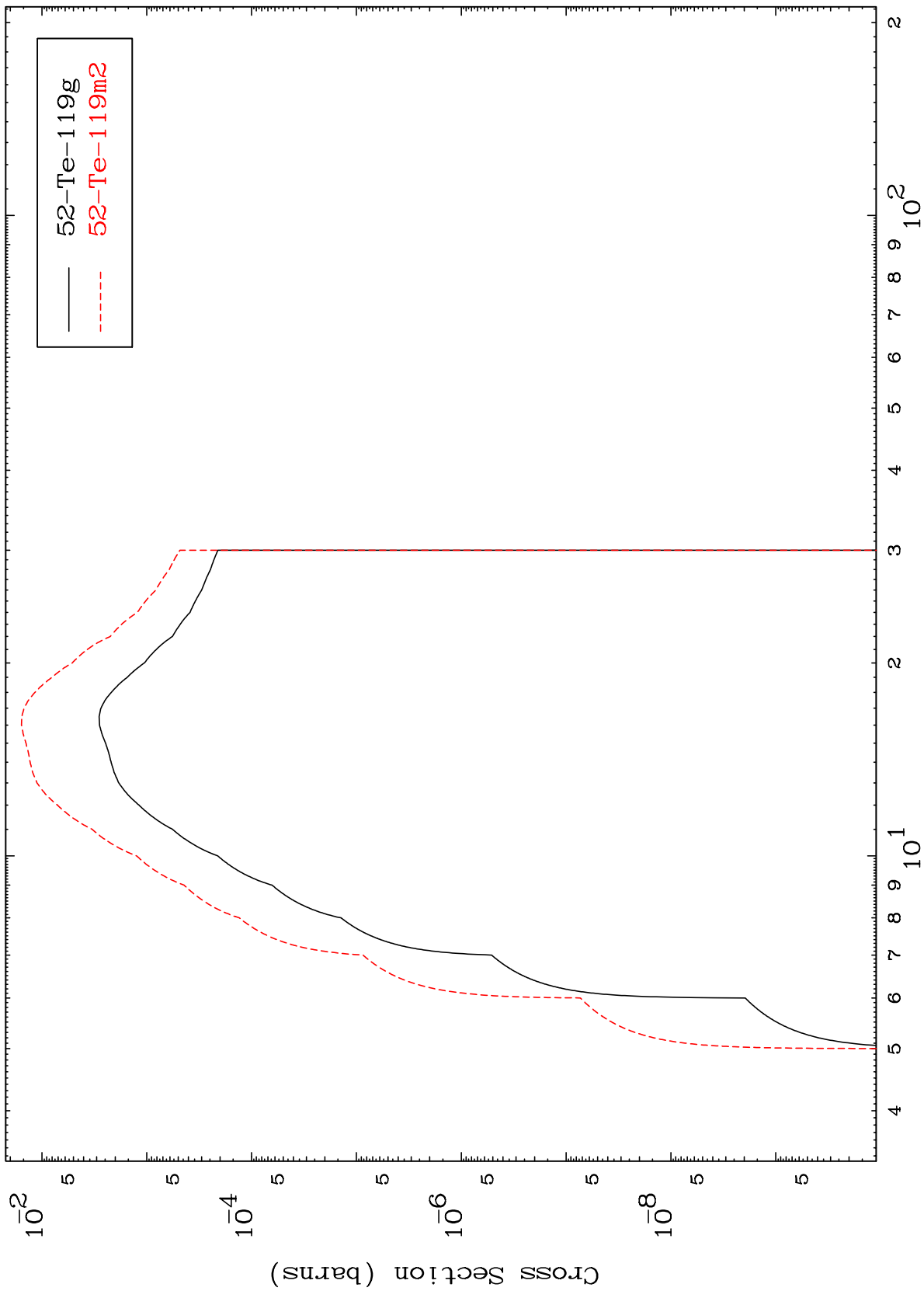
53-I -120m



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53-I -120m

Radionuclide Production Cross Section (n,p)

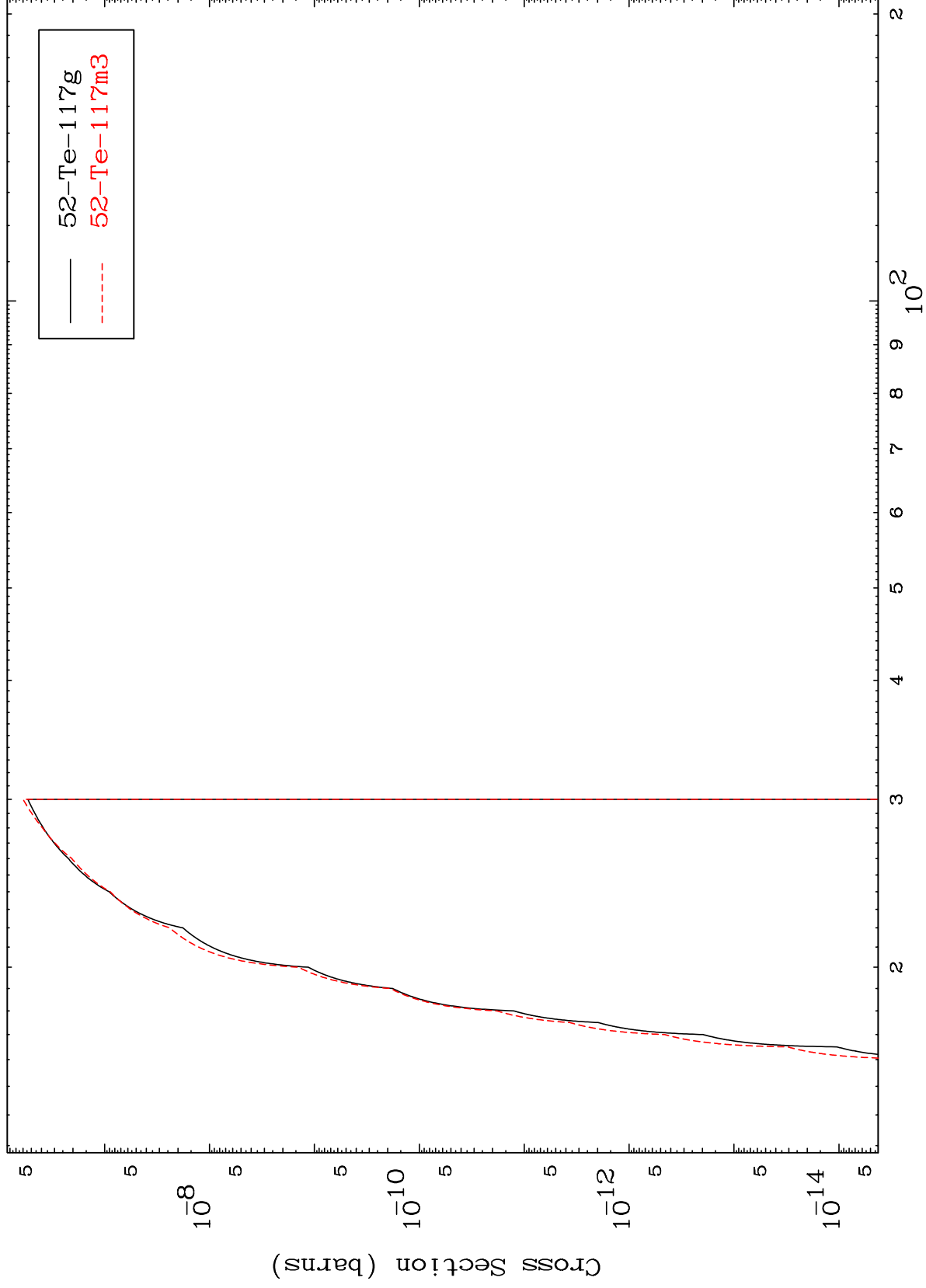


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Incident Energy (MeV)

53-I -120m

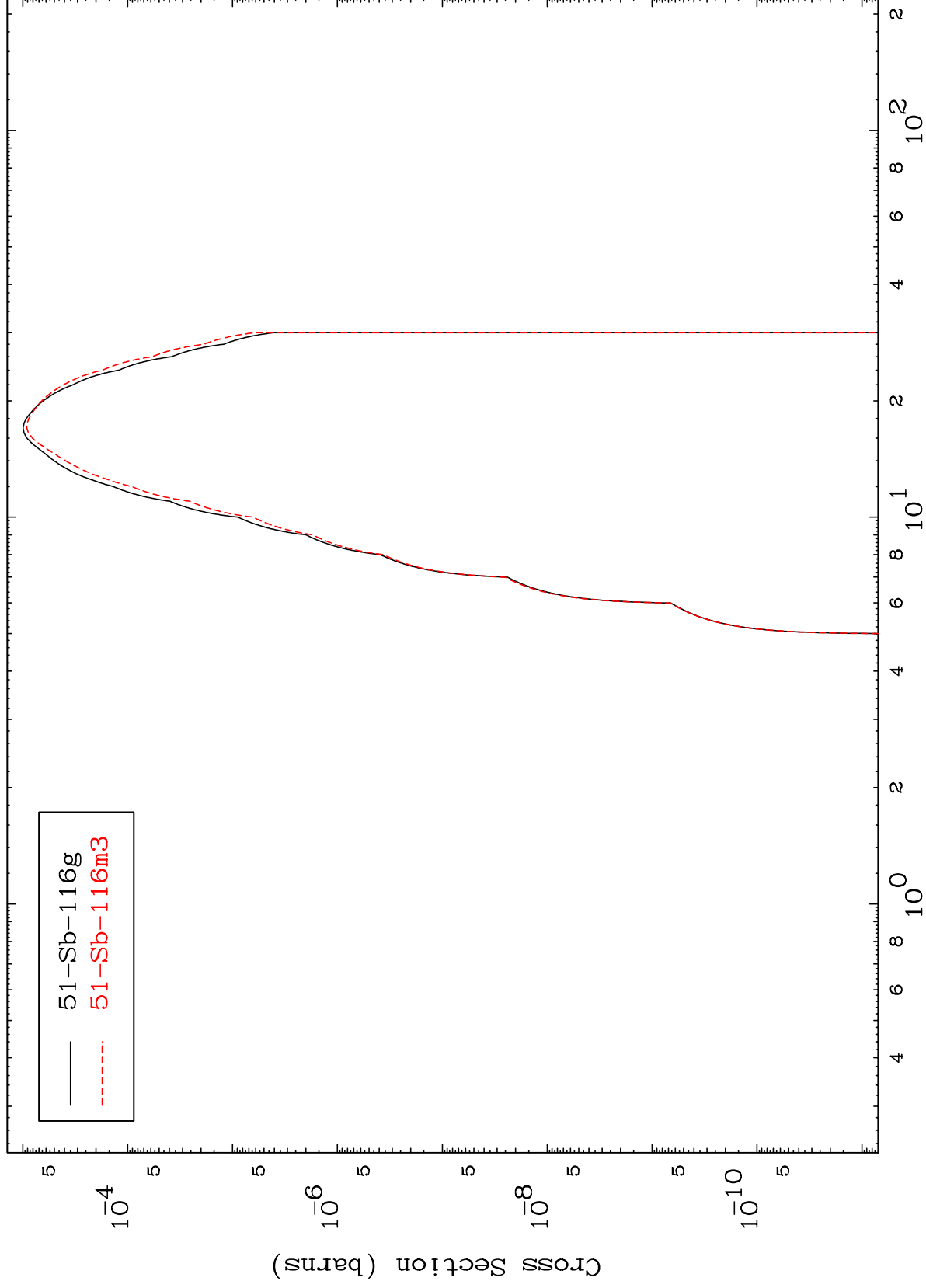
(n,t)  
Radionuclide Production Cross Section



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53-I -120m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

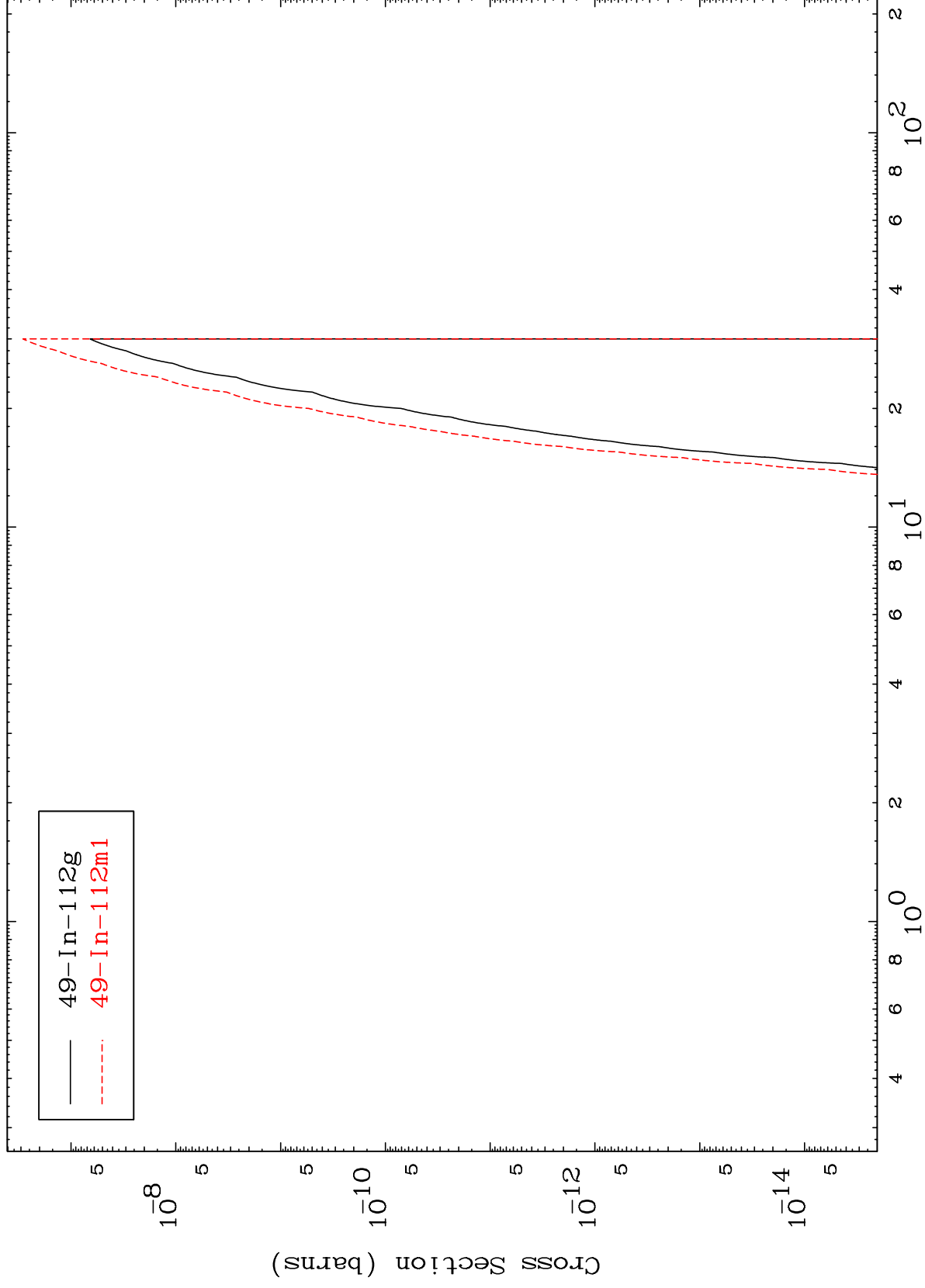
53-I -120m

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(n,2α)

53-I -120m

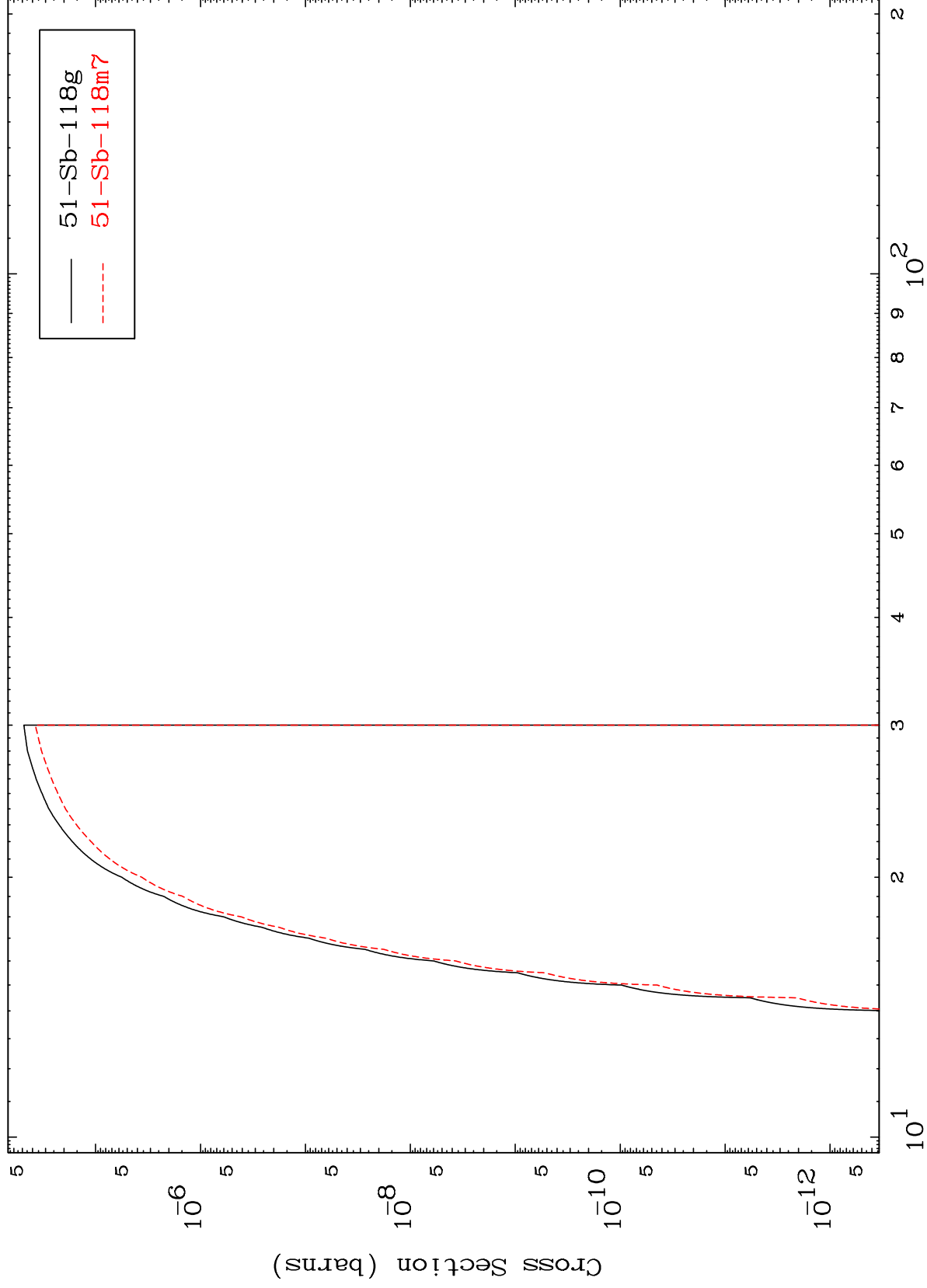
Radionuclide Production Cross Section



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53-I -120m

(n,2p)  
Radionuclide Production Cross Section



53-I -120m

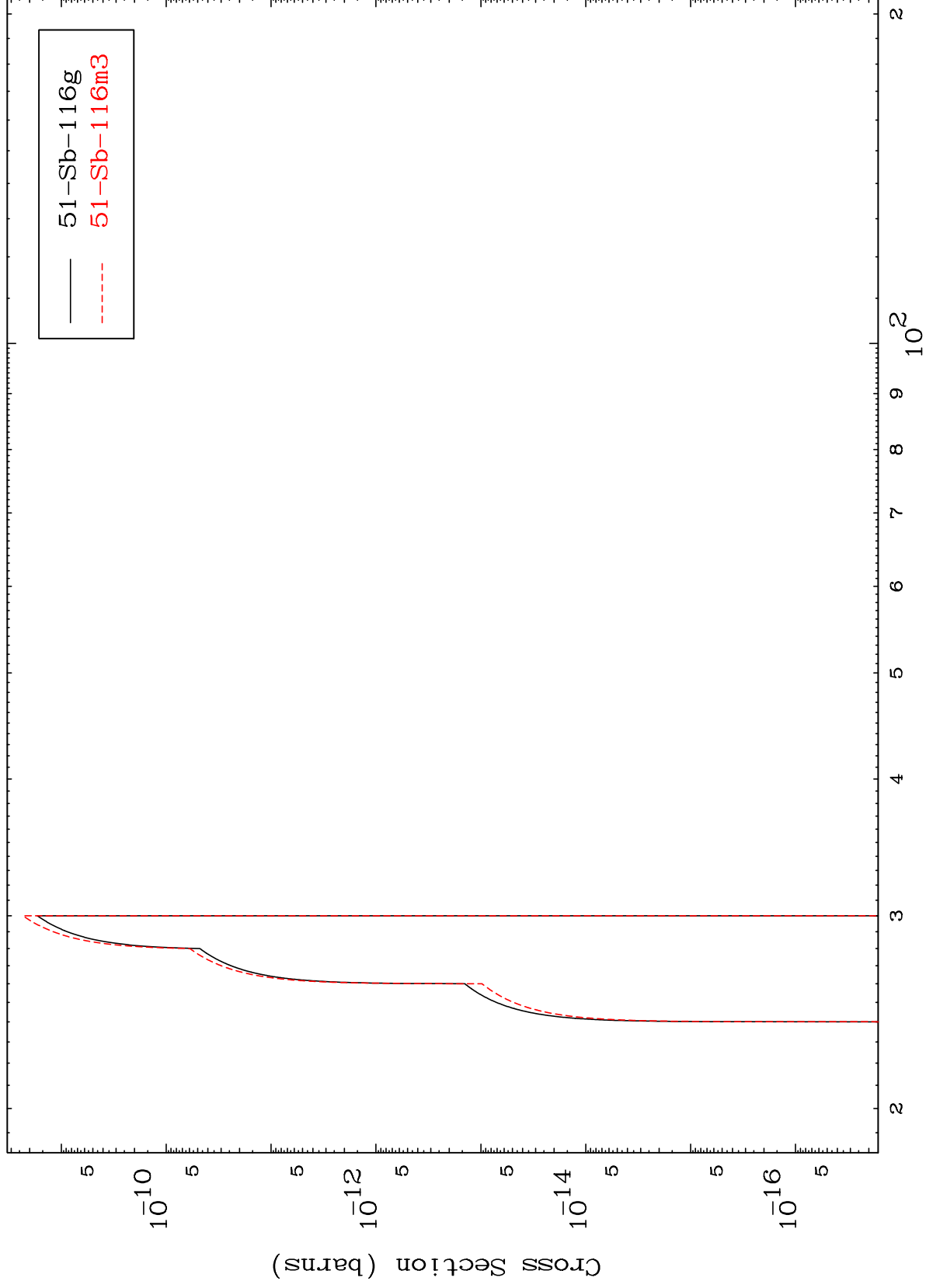
Incident Energy (MeV)

22

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53-I -120m

(n,p) t  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

53-I -120m